Application No.: 10/560,584 Docket No.: 2870-0319PUS1

REMARKS

Claims 1-23 and 25-30 are pending in this application. Claim 24 has been canceled.

Specification Amendments

The specification is amended to correct readily apparent misdescription of Figures 13 and 14. The amendment of the term "nucleic acid" to "biomolecule" at the end of page 14 is supported by the text at, e.g. page 15, lines 1-4.

Claim Amendments

The claims are amended to better conform them to United States practices, e.g to provide more readable language and to remove improper multiple dependencies. No amendment changes the scope of the original claims.

Sequence Listing

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Substitute Sequence Listing, file "2006-05-23 2870-0319PUS1.txt", is identical to the paper copy, except that it lacks formatting.

The Sequence Listing is amended to reference the present application by filing date and serial number and to correct formatting errors. No new matter is added by these amendments.

Replacement sheets of the Drawings

All drawings indicate English language translation of the items originally shown in Japanese language.

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Conclusion

Entry of the above amendments is earnestly solicited. An early and favorable first action on the merits is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Mark J. Nuell, Ph.D. (Reg. No. 36,623) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

Dated: May 23, 2006

Respectfully submitted,

By mfNed Mark J. Nuell, Ph.D.

Registration No.: 36,623

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Enclosures:

English translation of Specification with Verification of Translation (41 pages)

Replacement drawings (13 sheets)

Declaration (2 pages)

371 Formalities Letter (2 pages)

Paper Copy of Substitute Sequence Listing (4 pages)

Disk Copy of Substitute Sequence Listing

Letter submitting English translation of International Preliminary Report on

Patentability (10 pages)

Supplemental Application Data Sheet (4 pages)

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